

ABSTRACT

A method of manufacturing a yoke includes a step of cutting a steel plate into a rectangular sheet having a plurality of first dovetail convexities at one end thereof and a plurality of second dovetail convexities at the other end, a step of rolling the rectangular sheet into a cylinder to fit the first dove tails and the second dove tails to each other and a step of punching border portions of the first dove tails and the second dove tails. The second dovetail convexities are formed to be the same in shape as the first dovetail convexities so that they can fit to the first dovetail convexities. A smooth-faced yoke can be manufacture without using an expensive welder.